

**TABLE 2-4**  
**AOC/EBS SITE PROPOSED ADDITIONAL INVESTIGATIONS**

**REMEDIAL INVESTIGATION REPORT**  
**STRATFORD ARMY ENGINE PLANT**  
**STRATFORD, CONNECTICUT**

EBS SITE NO.	ASSOCIATED RFA AOCs	DESCRIPTION	ADEQUATE SOIL INV.?	ADEQUATE GW INV.?	RECOMMENDED ADDITIONAL INV.
1	1	Waste Oil Tanks in the Oil Tank Farm	N	Y	2 Soil Borings, 2 samples per boring for VOCs and
2	2	Hazardous Waste Accumulation Aboveground Tanks: Oil Tank Farm	N	Y	SEE EBS SITE No. 1
3	3	Hazardous Waste and Waste Oil Transfer Systems between B-13 and B-15	Y	Y	
4	4	B-16 floor drains, sumps and associated piping	Y	Y	
5	5	Storm and wastewater collection system for the OATP	Y	Y	
6	6	OATP in B-64	Y	Y	
7	7	Oil/Alum tank at NE corner of B-13	Y	Y	
8	8	CWTP collection system, pump stations, assoc. piping in B-63	Y	Y	
9	9	CWTP cyanide destruction facility in B-70	Y	Y	
10	10	CWTP in B-18	Y	Y	
11	11	CWTP solids area in B-71	N	Y	1 Soil Boring, 2 samples for inorganics
12	12	Container accumulation area and associated drains, west of B-15	N	Y	2 Soil Borings, 2 samples per boring of VOCs and SVOCs
13	13	Original Container Storage Area, east of B-13	Y	Y	
14	14	Container Storage Areas A & B, west of B-18	N	Y	Center of B-75 concrete pad: 1 Soil Boring, 2 samples for VOCs, SVOCs, inorganics
15	15	Sludge Roll-off Container area north, of B-71	Y	Y	
16	16	Metal chips oily sump, near northwest corner B-13	Y	Y	
17	17	Soil pile at the south parking lot	Y	Y	
18	18	Equalizing Impoundment (Lagoon #1)	Y	Y	
19	19	Sludge Drying Beds (Lagoons #2, #3, and #4)	Y	Y	
20	20	Causeway on the Housatonic River	Y	Y	
21	21	B-65 area; previous location of B-52 and B-55	Y	Y	
22	22	Waste paint tank/vault between B-2 and B-3, near B-70	Y	Y	
23	23	Dry well inside B-19	Y	Y	
24	24	Discharge to Housatonic River at OF-007	Y	Y	
25	25	Discharge to Housatonic River at OF-008 and drainage channel	Y	Y	
26	26	Former septic system beneath B-2	Y	Y	
27	27	B-58 and associated satellite accumulation areas	Y	Y	
28	28	B-15 and associated satellite accumulation areas	Y	Y	
29	29	B-48 and associated satellite accumulation areas	N	Y	2 Soil Borings, 2 samples per boring for VOCs - possible soil source area for GW VOC Hot-spot No. 2
30	30	B-34 and associated satellite accumulation areas	Y	Y	
31	31	B-6 and associated satellite accumulation areas	Y	Y	
32	32	B-5 and associated satellite accumulation areas	Y	Y	
33	33	B-19 and associated satellite accumulation areas	Y	Y	
34	34	B-3A and associated accumulation areas	Y	Y	
35	35	B-43 and associated satellite accumulation areas	Y	Y	
36	36	B-12 and associated satellite accumulation areas	Y	Y	
37	37	B-10 and associated satellite accumulation areas	Y	Y	
38	38	B-2 former USTs	Y	Y	
39	39	B-4 former brine UST; 20,000 gallons	Y	Y	
40	40	B-6 former USTs	Y	Y	
41	41	B-9 former USTs	Y	Y	
42	42	B-9 former USTs (were existing when RFA was written)	Y	Y	
43	43	B-18 former UST (Fuel Oil #2; 1,000 gallons)	N	Y	1 Soil Boring, 2 samples for VOCs and SVOCs
44	44	B-19 former USTs	Y	Y	

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45	45	Jet Fuel Tank Farm former USTs at B-34	Y	Y	
46	46	B-52 former UST	Y	Y	
47	47	B-58 Radioactive Waste Storage Area (located in B-73)	Y	Y	
48	48	B-16 and associated satellite accumulation areas	Y	Y	
49	49	B-2 Manufacturing Areas	Y	Y	
50	50	B-2 Plating Area	Y	Y	
51	51	B-3 Plating Areas	Y	Y	
52	52	Outfall Nos. OF-001, OF-005, and OF-006	Y	Y	
53	53	Drum staging area between tank farm and B-37	Y	Y	
54	54	B-17: 1,1,1-TCA satellite accumulation area	Y	Y	
55	55	B-72: petroleum storage tanks	Y	Y	
56	56	Research and Development area in northern B-3, B-3A and B-4	Y	Y	
57	57	Drum storage area east of B-19	Y	Y	
58	58	Scrap metal yard north of B-16	Y	Y	
59		B-4 Drum storage area	Y	Y	
60		B-6A Waste Oil and Rags (Satellite Accumulation Area)	Y	Y	
61		B-6A Waste TPC and Oil (Satellite Accumulation Area)	Y	Y	
62		B-7 Waste Oil (Satellite Accumulation Area)	Y	Y	
63		B-8 Flammable Storage (Paints and Solvents)	Y	Y	
64		B-8 Waste Paint (Satellite Accumulation Area)	Y	Y	
65		B-19: Aboveground Tank No. C029G: Diesel Fuel #2; 2,000 gallons	Y	Y	
66		B-19: Aboveground Tank No. C018G: Diesel Fuel #2; 1,000 gallons	Y	Y	
67		B-19: Aboveground Tank No. C0110G: JP-5; 1,000 gallons	Y	Y	
68		North of B-19: Aboveground Tank No. F601G: JP-4; 60,000 gallons	Y	Y	
69		North of B-19: Aboveground Tank No. C602G: Jet-A; 60,000 gallons	Y	Y	
70		Near B-44: Aboveground Tank No. C107F: Oil; 10,000 gallons	Y	Y	
71		Near B-44: Aboveground Tank No. F503M: Methanol; 5,000 gallons	Y	Y	
72		Near B-44: Aboveground Tank No. C4001A: Fuel Oil #6; 400,000 gallons	Y	Y	
73		Fuel, Lubricating, and Hydraulic Oils near (former) B-69	N	Y	1 Soil Boring, 2 samples for VOCs and SVOCs
74		B-2: PCBs in transformers; Magnesium and Nickel Thorium machining	Y	Y	
75		B-3: PCBs in transformers	Y	Y	

Notes:

1) Table derived from Table 4-1 of Final Environmental Baseline Survey (EBS) (ABB-ES, 1996).

2) RFA - RCRA Facility Assessment performed in 1992 (CDM, 1992)

Y = yes

N = no

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